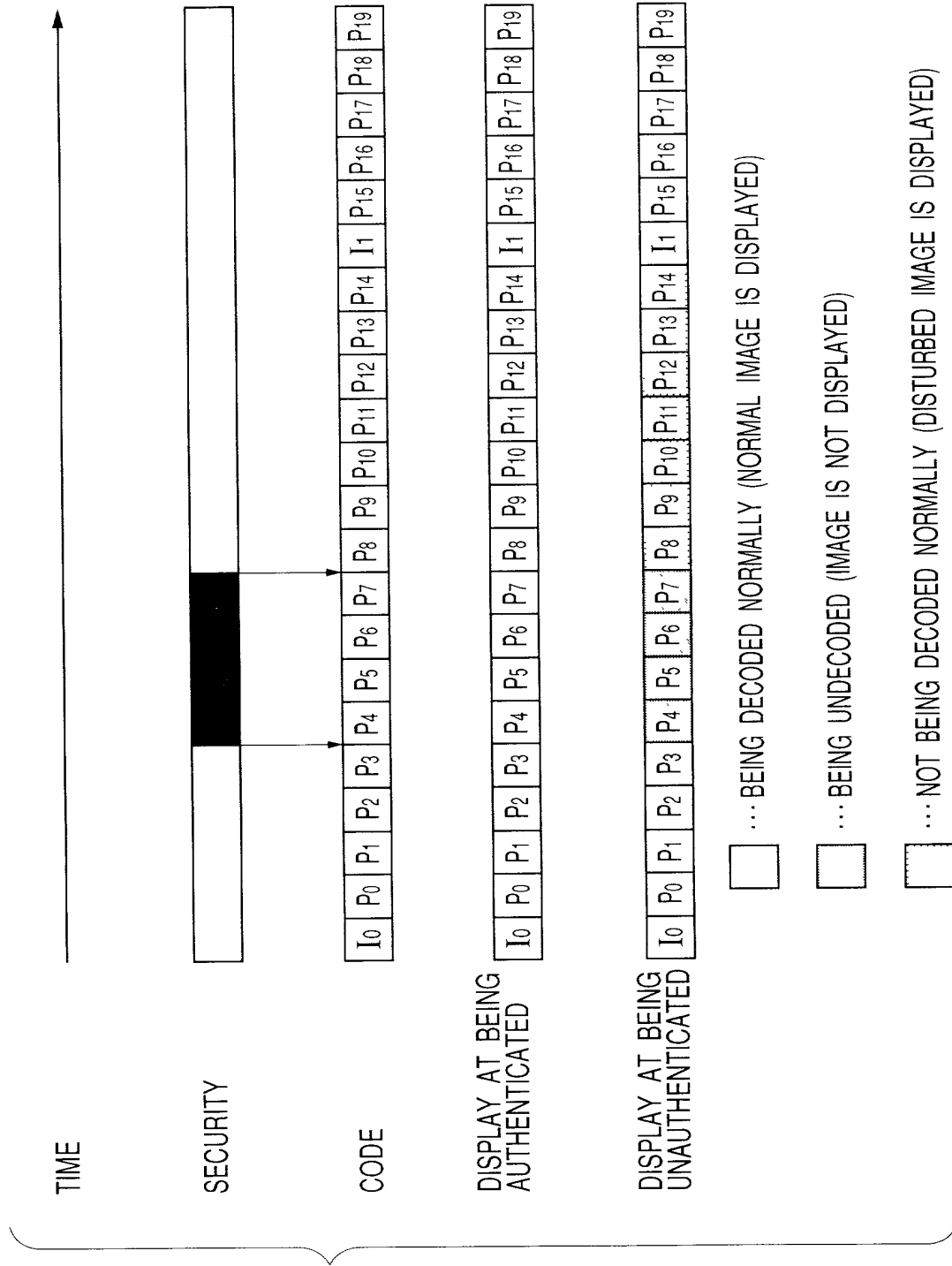


FIG. 1



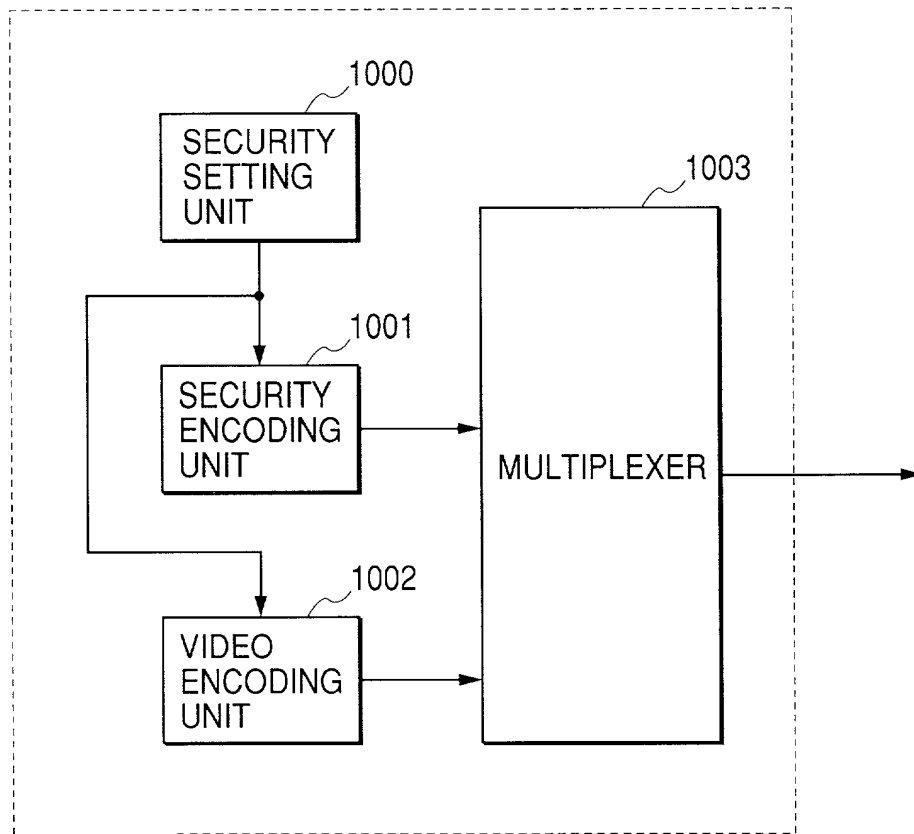
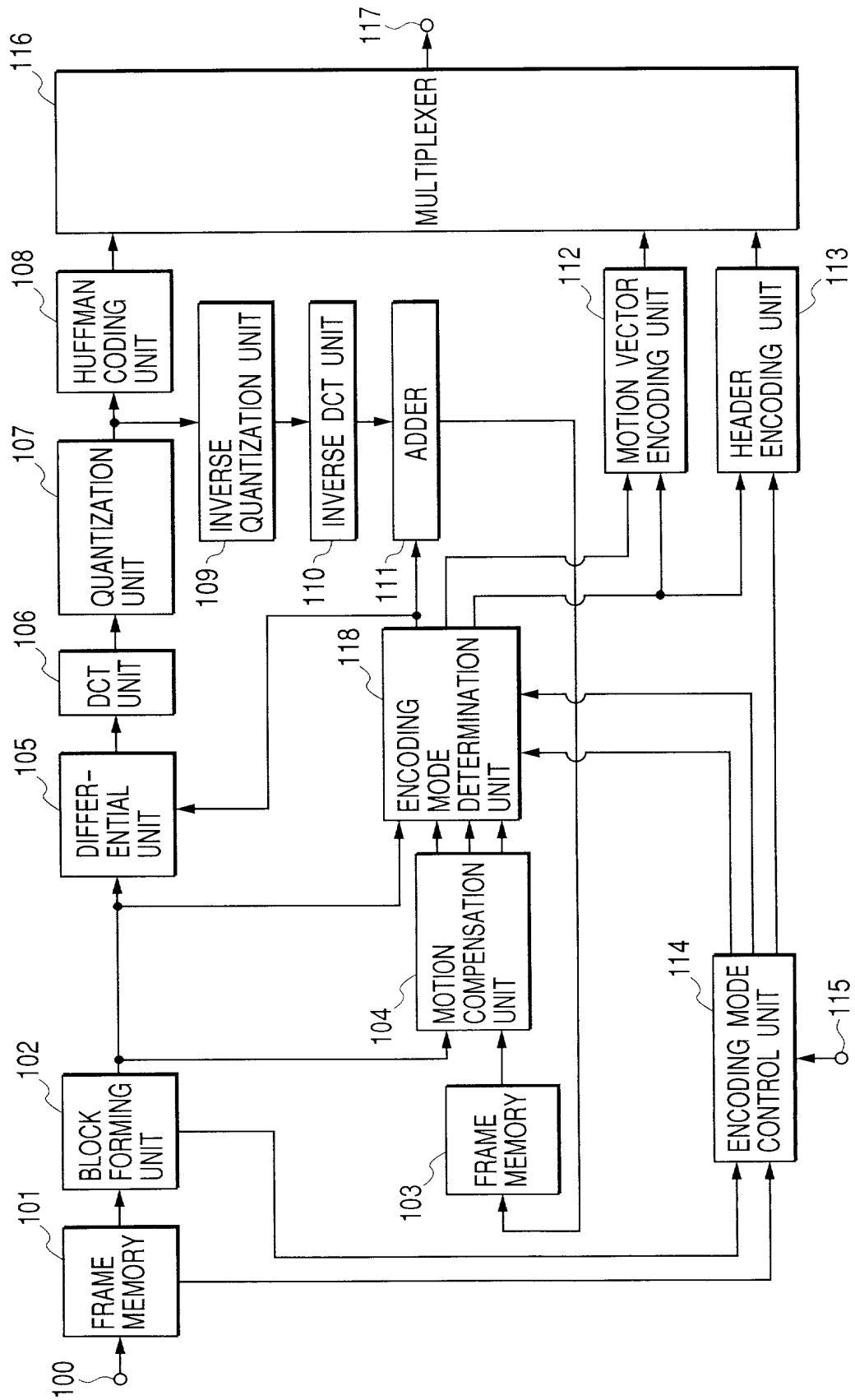
*FIG. 2*

FIG. 3

2001	2002	2003	2004						
Code Length	IP code	Security Start Time	Security End Time	Code Length	IP code	Security Start Time	Security End Time	.....	

FIG. 4



T02090" / 6824360

FIG. 5

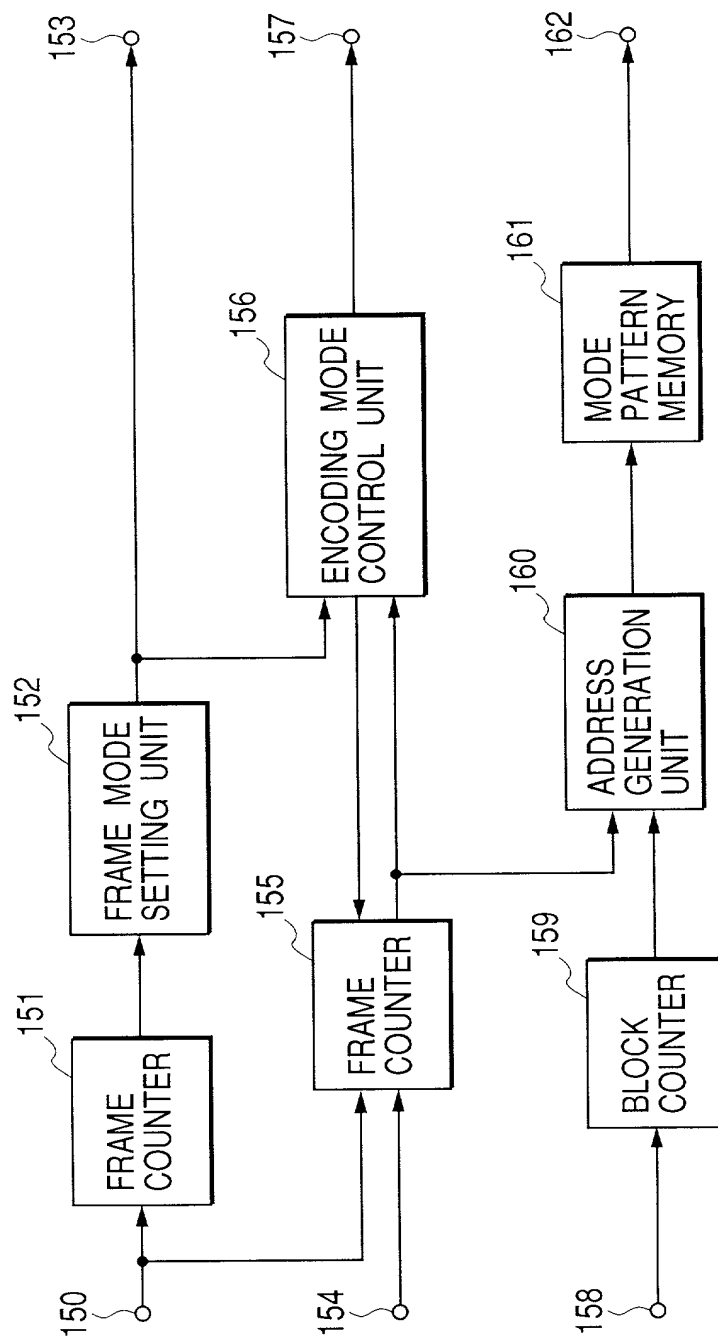


FIG. 6A

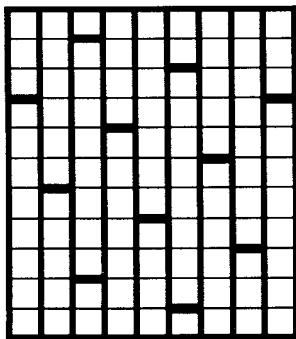


FIG. 6B

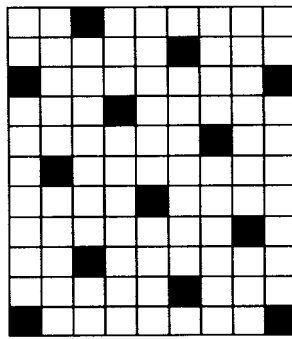


FIG. 6C

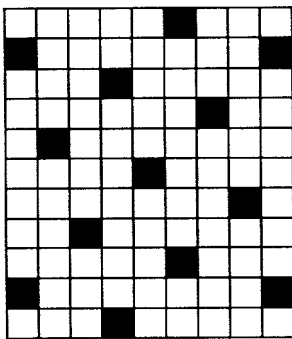


FIG. 6D

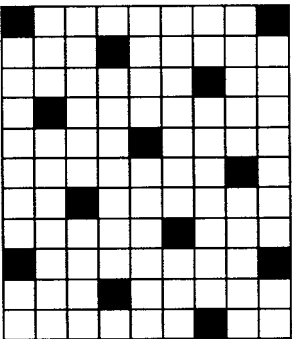


FIG. 6E

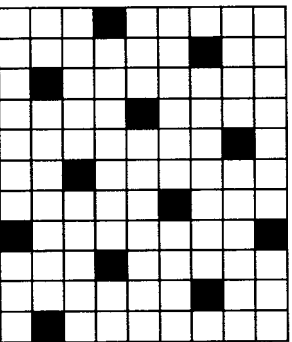


FIG. 6F

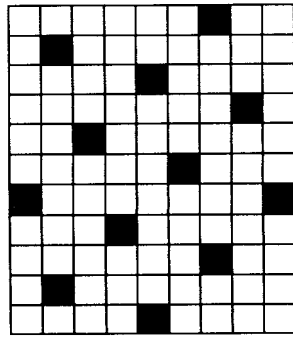


FIG. 6G

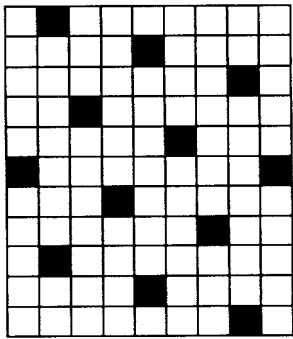


FIG. 6H

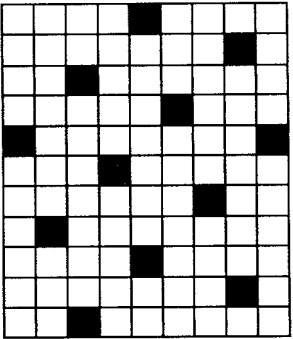


FIG. 6I

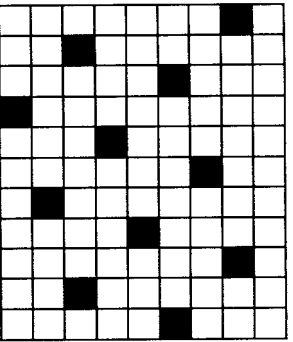


FIG. 7

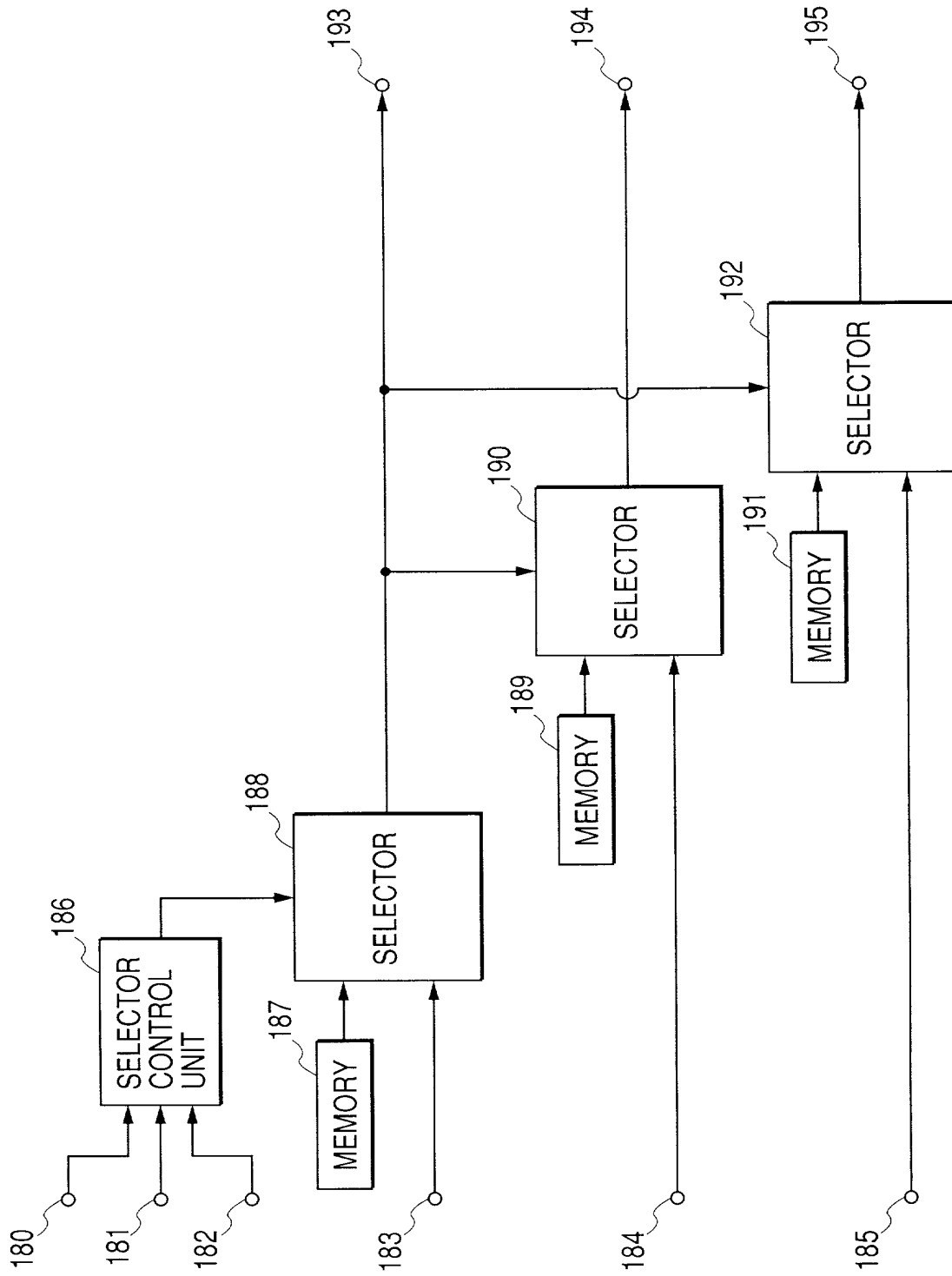


FIG. 8A

1	8	5	3	10	2	8	1	7	4	1
12	4	2	11	6	9	3	6	10	2	5
3	10	7	12	5	11	8	12	4	12	9
1	5	9	4	9	1	10	2	11	3	7
6	8	3	7	12	4	6	13	6	8	2
4	11	6	13	2	13	9	3	10	7	11
10	9	1	8	11	5	7	12	1	9	5
2	4	11	5	12	8	3	11	8	6	10
7	6	3	10	1	7	9	5	4	12	2

FIG. 8B

8	5	10	2	8	1	7	4	1		
12	4	2	11	6	9	3	6	10	2	5
3	10	7	12	5	11	8	12	4	12	9
1	5	9	4	9	1	10	2	11	3	7
6	8	3	7	12	4	6	13	6	8	2
4	11	6	13	2	13	9	3	10	7	11
10	9	1	8	11	5	7	12	1	9	5
2	4	11	5	12	8	3	11	8	6	10
7	6	3	10	1	7	9	5	4	12	2

FIG. 8F

1	8	5	3	10		8	1	7	4	1
12	4	2	11	6	9	3	6	10	2	5
3	10	7	12		11	8	12		12	
	5	9	4	9	1	10	2	11	3	7
6	8	3	7	12	4	6	13	6	8	2
4	11	6		2	13	9	3	10		11
	9	1	8	11	5	7	12	1	9	5
2	4		5	12	8		11	8	6	10
7		3	10	1	7	9	5	4	12	2

FIG. 8C

1	8	5	3	10	2	8	7	4	1	
12		2	11	6		3	6	10	2	5
3	10	7	12	5	11	8	12	4		9
1	5	9	4	9	1	2	11	3	7	
	8		7	12	4	6	13	6		2
4	11	6		2	13	9	3	10	7	11
10	9	1	8	11	5	7	12	1	9	5
2	4	11	5	12	8	3	8	6	10	
	6	3	10	1	7	9	5	4	12	

FIG. 8G

1		5	3	10	2	8	1	7	4	
12	4	2		6	9	3	6	10	2	5
3	10	7	12	5	11	8	12	4	12	9
1	5	9	4		1	10		11		7
6	8	3	7	12	4	6	13	6	8	2
	11		13	2	9	3		7	11	
10	9	1	8	11	5	7	12	1	9	5
2	4	11	5		8	3	11	8	6	10
7	6	3	10	1		9		4	12	2

FIG. 8D

1	8	5	3	10	2	8	1		4	1
12	4	2	11	6	9		6	10	2	5
3		7	12	5	11	8	12	4	12	9
1	5	9		9	1	10	2	11	3	7
6	8	3	7	12	4	6	13		8	2
4		6	13	2		3	10	7	11	
10	9	1	11	5	7	12	1	9		
	4	11	5	12	8	3	11	8	6	10
7	6	3	10		7	9	5	4		2

FIG. 8H

1	8	5	3	10	2		1	7	4	1
12	4	2	11	6	9	3	6	10		5
3	10	7		5	11	8	12	4	12	9
1	5	9	4	9	1	10	2		3	7
6	8	3		12	4			6	8	2
4	11	6	13	2	13	9		10	7	11
10	9		8	11	5	7	12	1		5
2	4	11		12	8	3	11	8	6	10
7	6	3		1	7	9	5		12	2

FIG. 8E

1	8	5	3		2	8	1	7	4	1
	4		11	6	9	3		10	2	5
3	10	7	12	5		8	12	4	12	9
1		9	4	9	1	10	2	11	3	
6	8	3	7	12		6		6	8	2
4	11	6	13	2	13	9	3	10	7	11
10		1	8	11	5	7	12		9	5
2	4	11	5	12		3	11	8	6	10
7	6		10	1	7	9	5	4	12	2

FIG. 8I

1	8		3	10	2	8	1	7		1
12	4	2	11		9	3	6	10	2	5
	10	7	12	5	11	8		4	12	9
1	5		4	9		10	2	11	3	7
6	8	3	7	12	4	6	13	6	8	
4	11	6		2	13	9	3	10	7	11
10	9	1	8	11	5		12	1	9	5
2	4		5	12	8	3	11		6	
7	6	3	10	1	7	9	5	4	12	2



**FIG. 9**

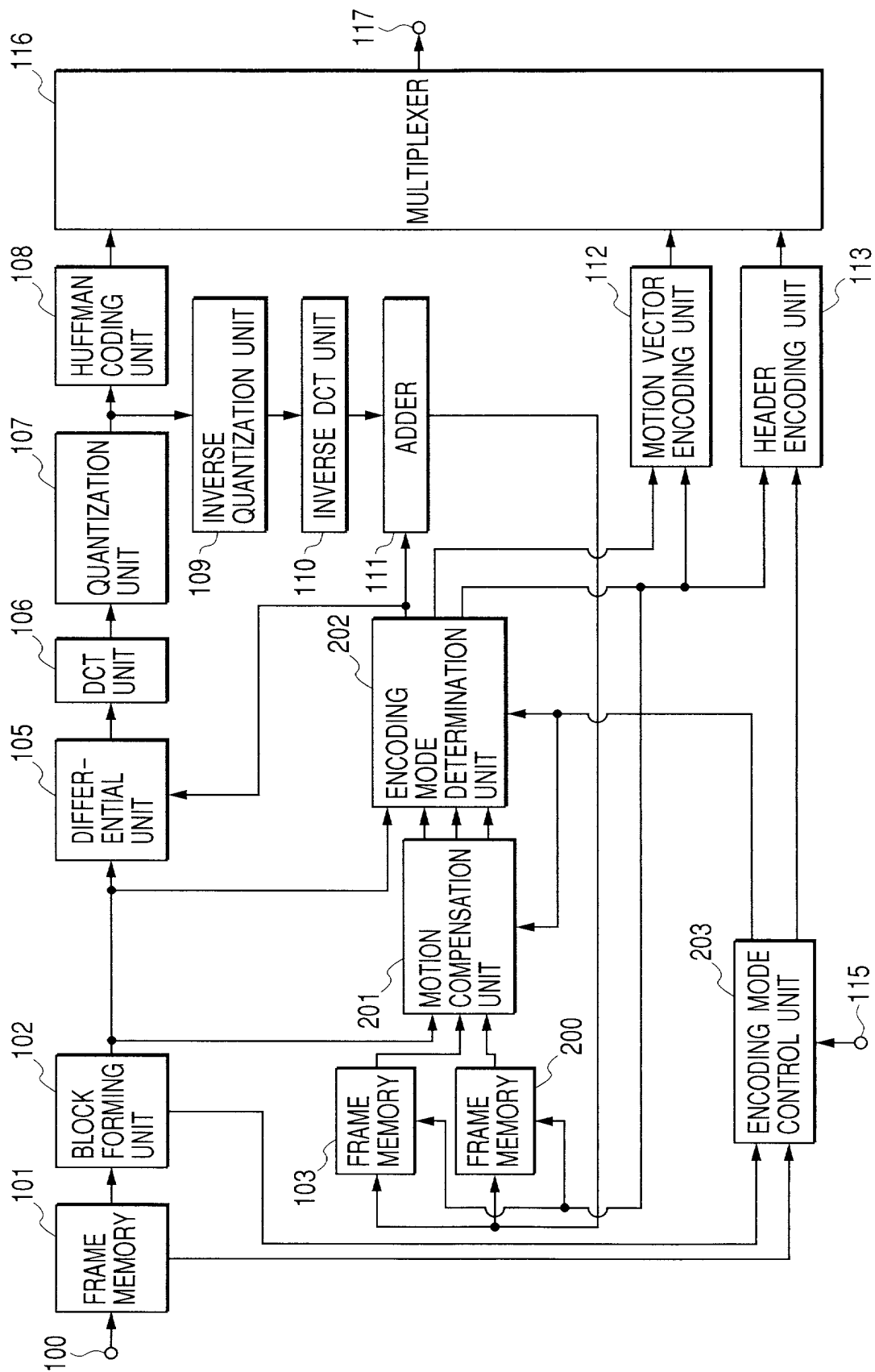


FIG. 10

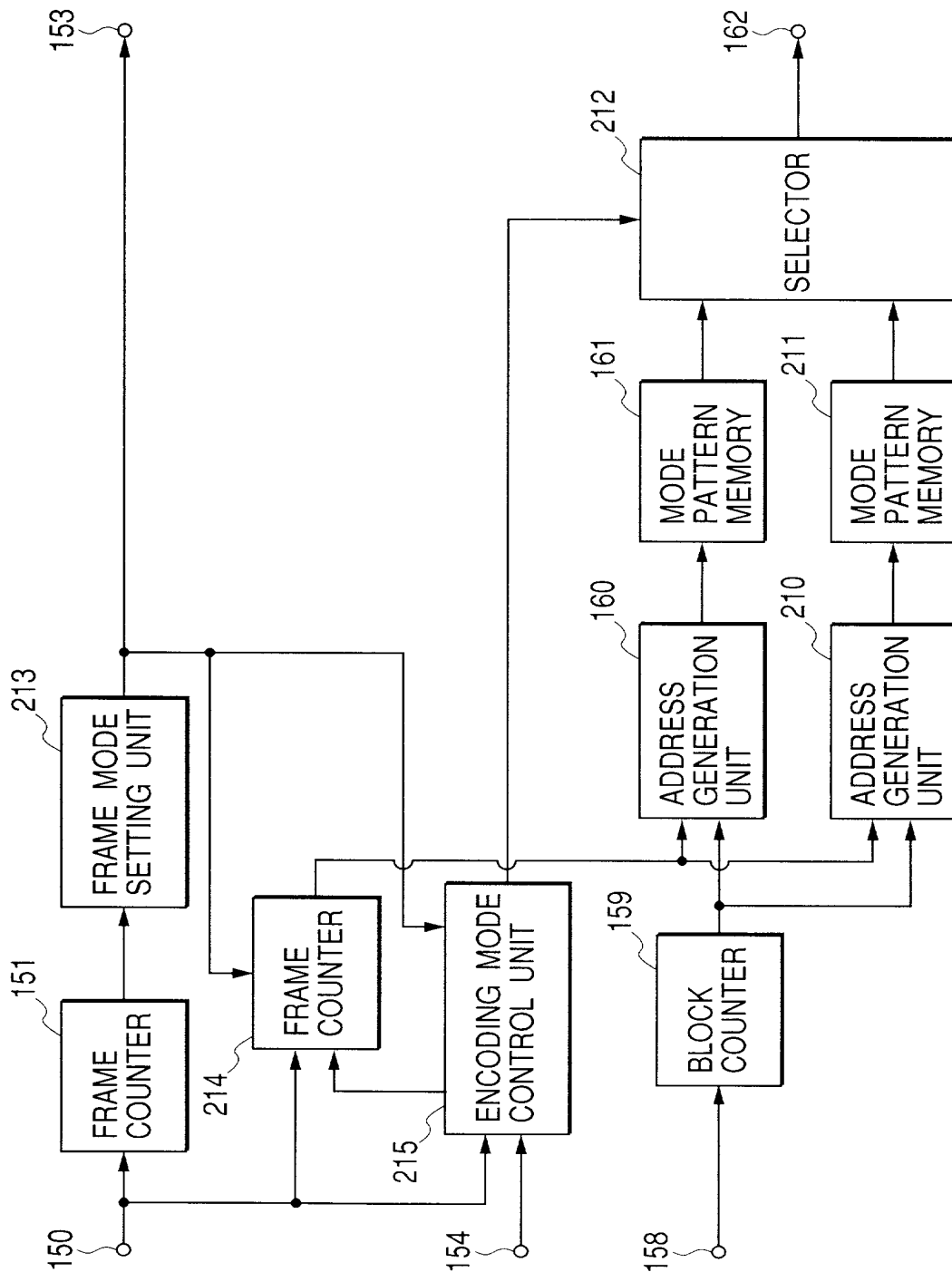


FIG. 11A

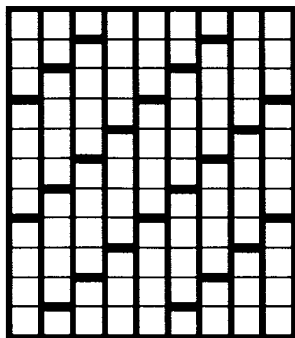


FIG. 11B

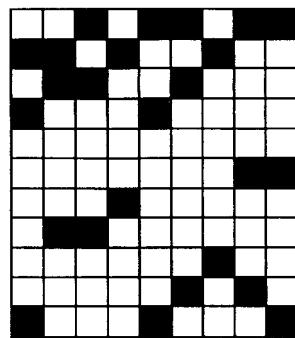


FIG. 11C

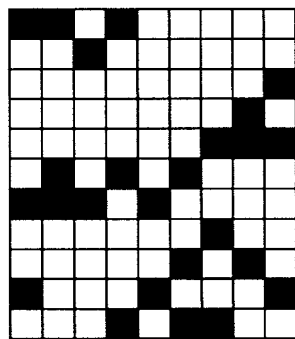


FIG. 11D

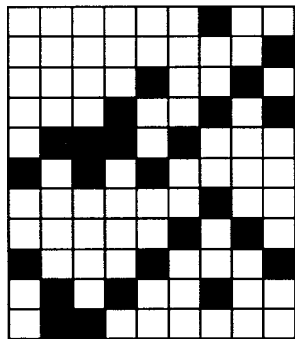


FIG. 11E

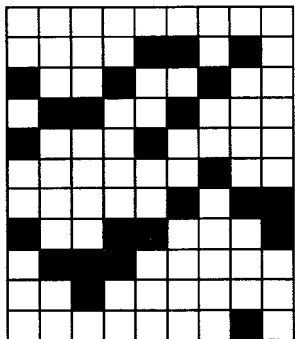
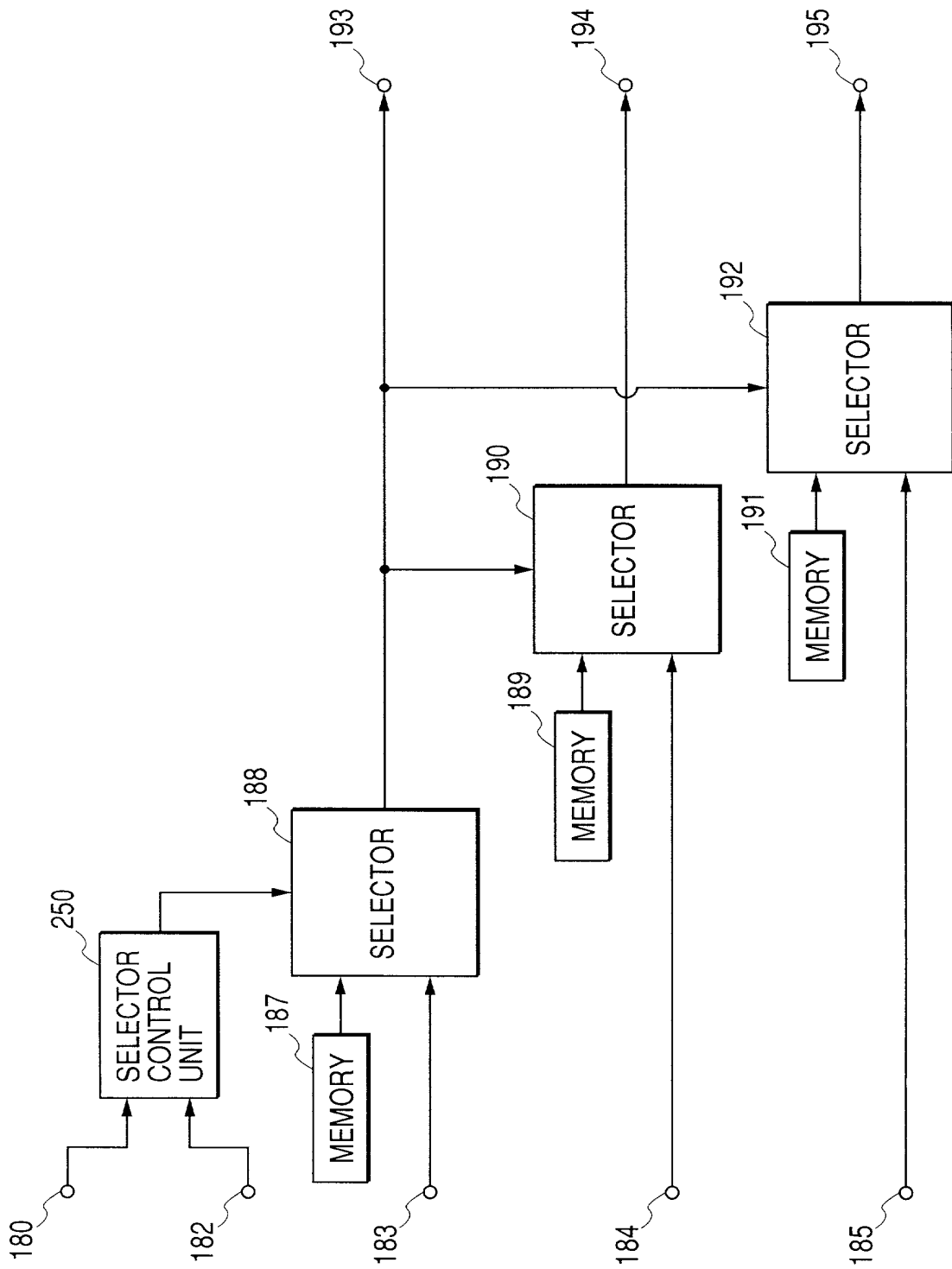


FIG. 12



**FIG. 13**

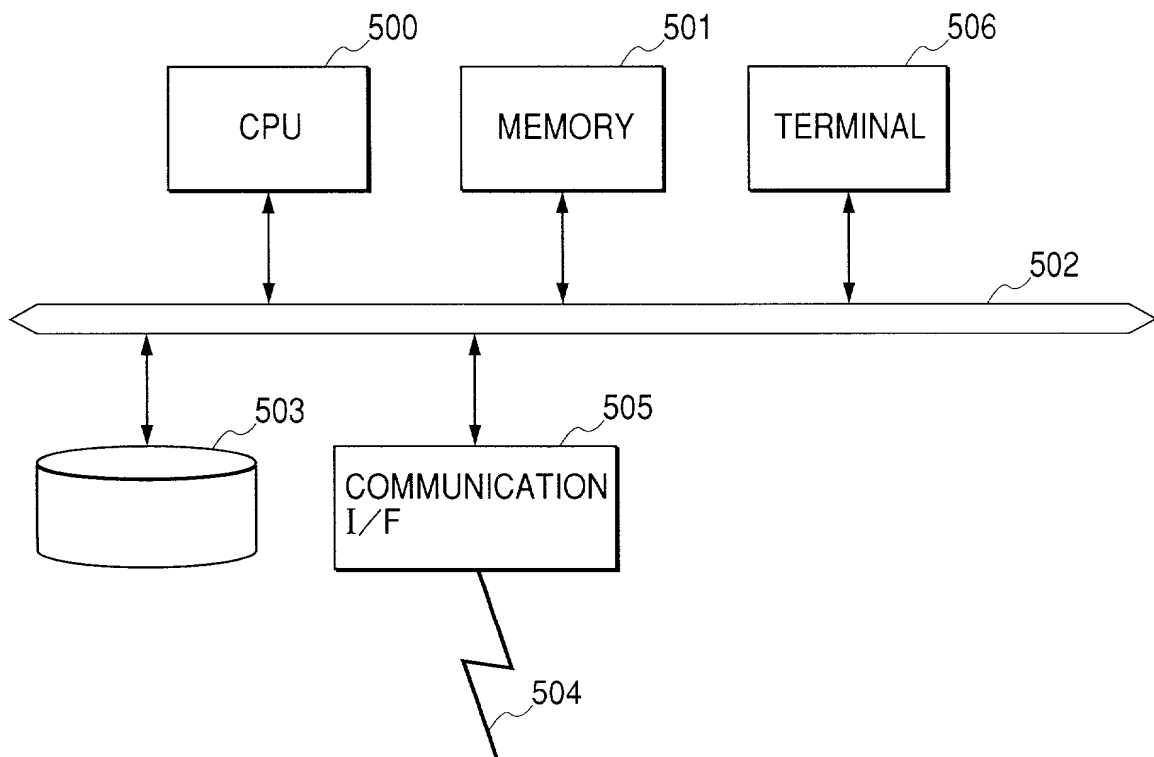
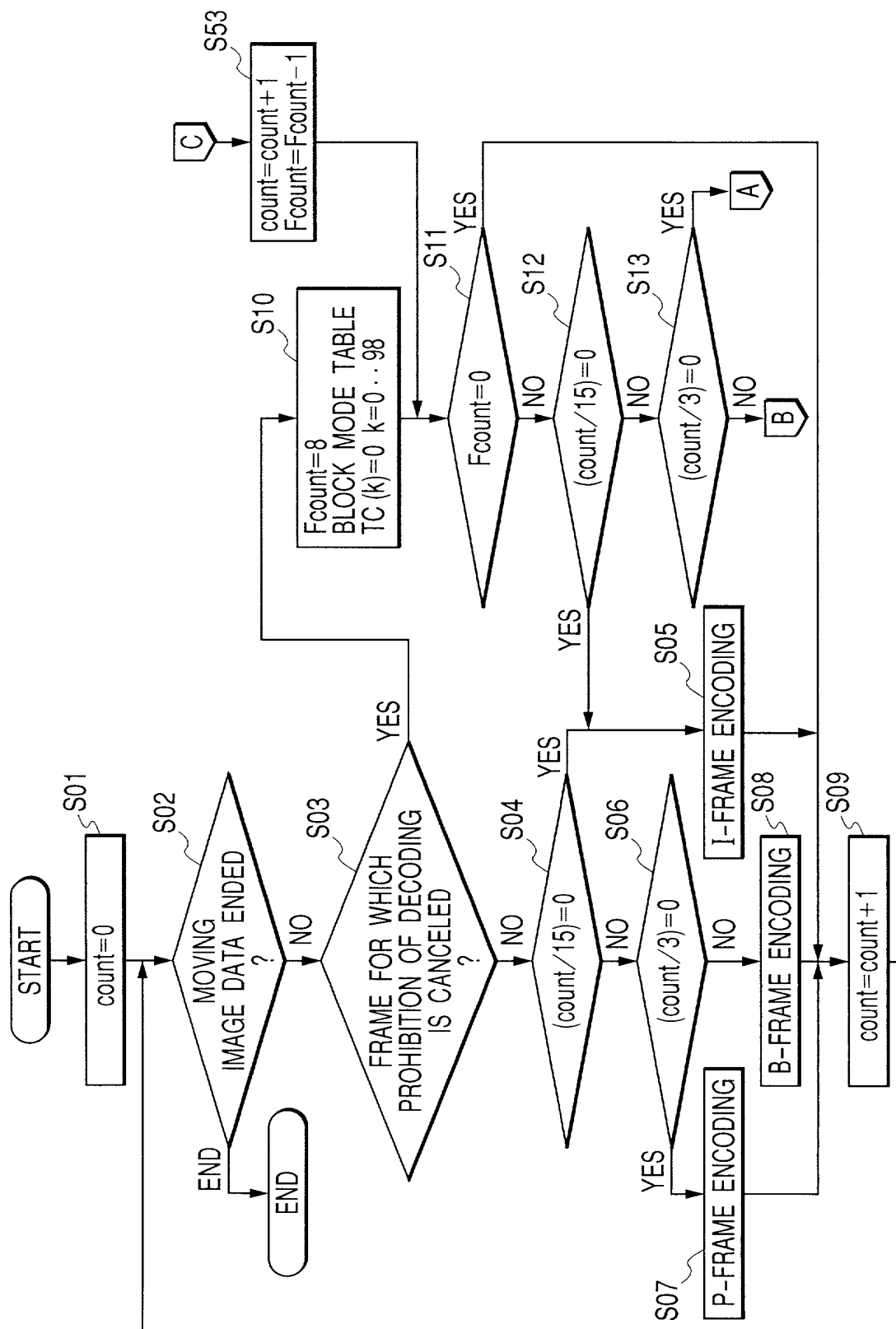
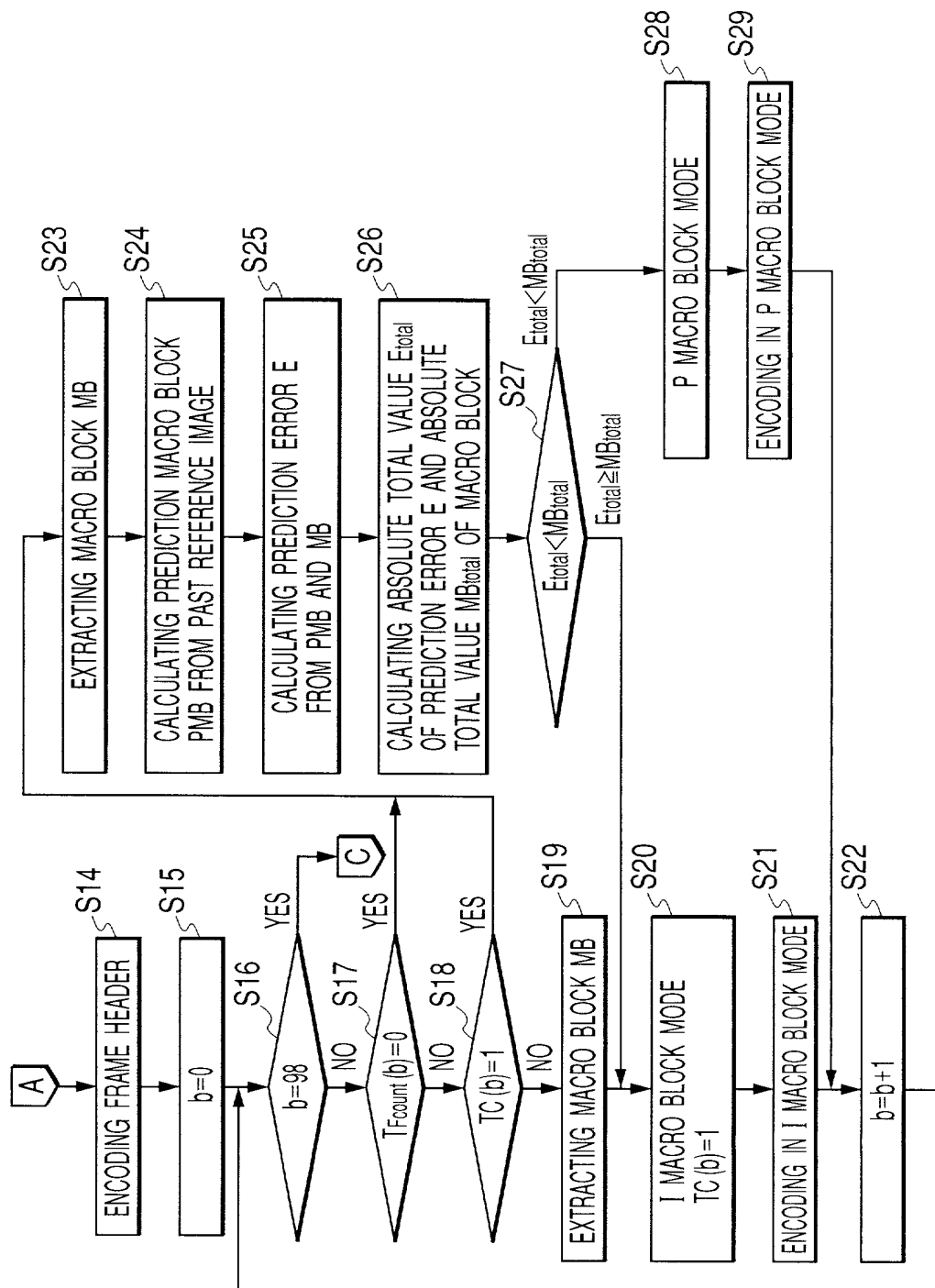


Diagram illustrating the memory layout of the TMS320C6410, showing five distinct memory areas stacked vertically:

- OS
- SECURITY ENCODER SOFTWARE
- MOVING IMAGE ENCODER SOFTWARE
- IMAGE AREA
- WORKING AREA

FIG. 15









**FIG. 18**

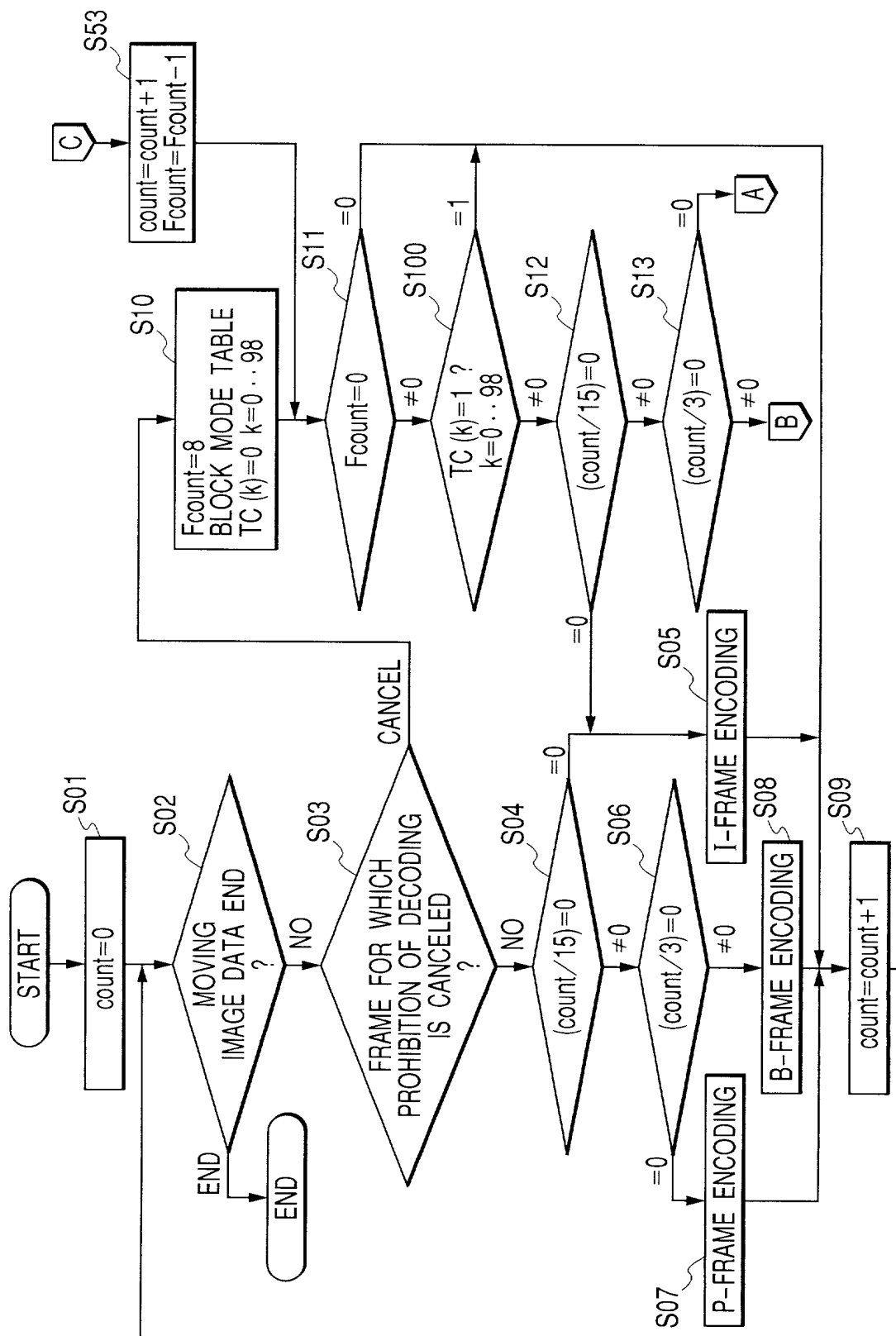


FIG. 19

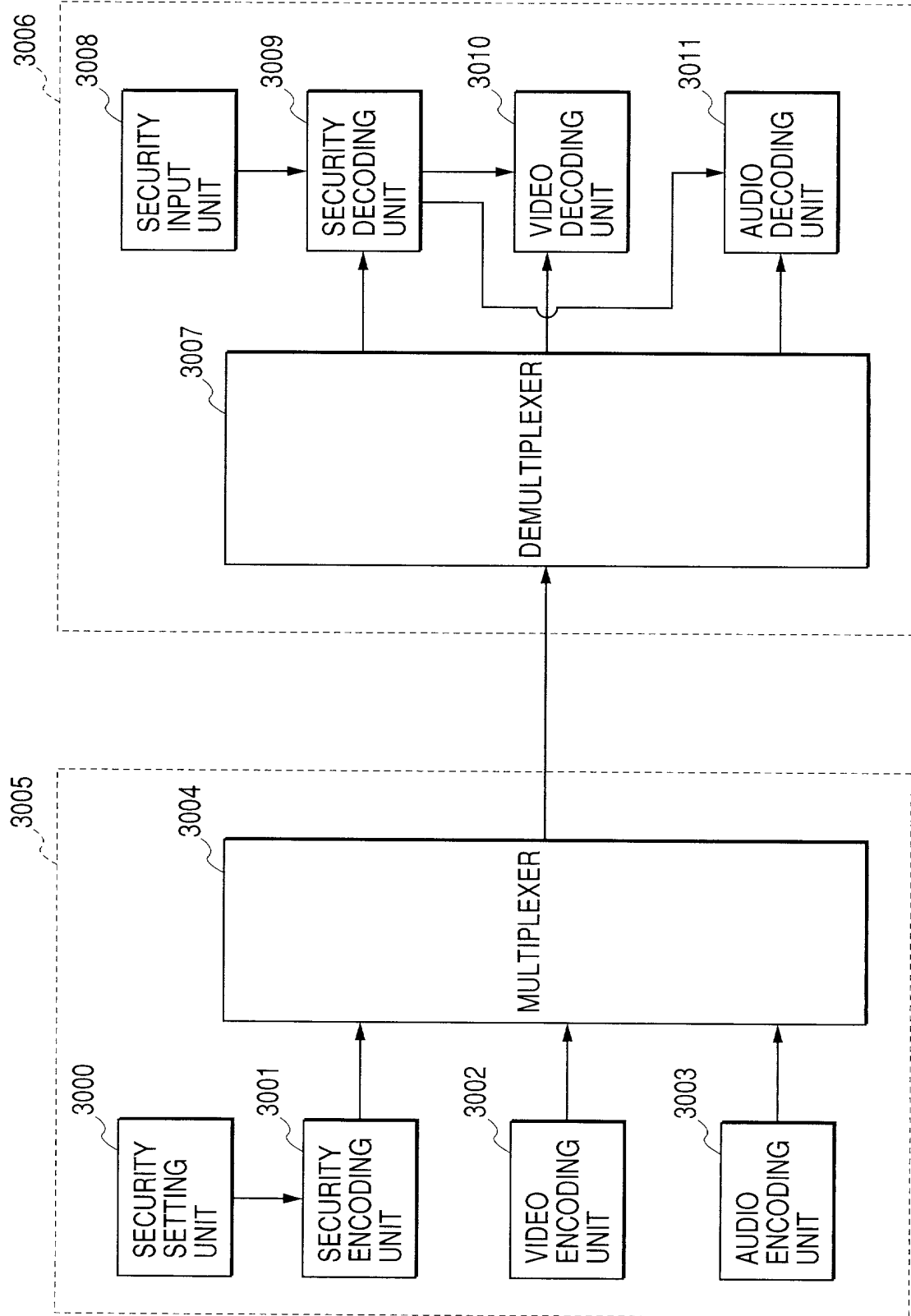


FIG. 20

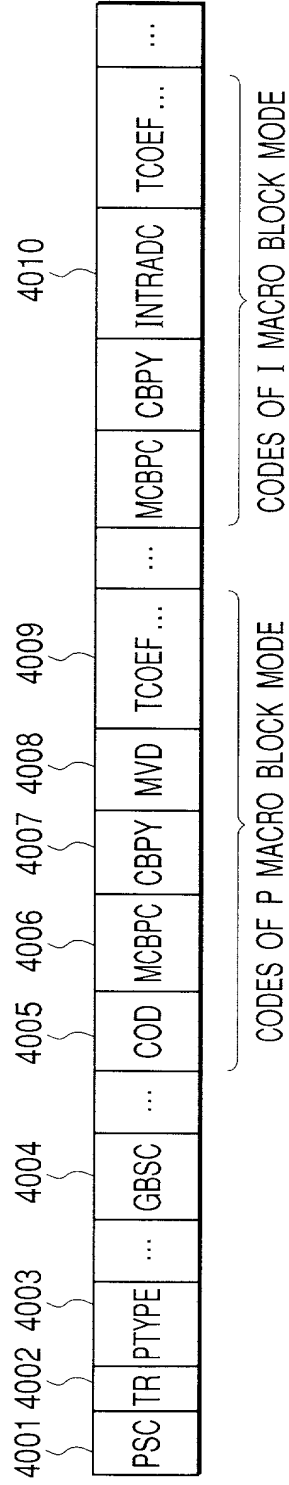


FIG. 21

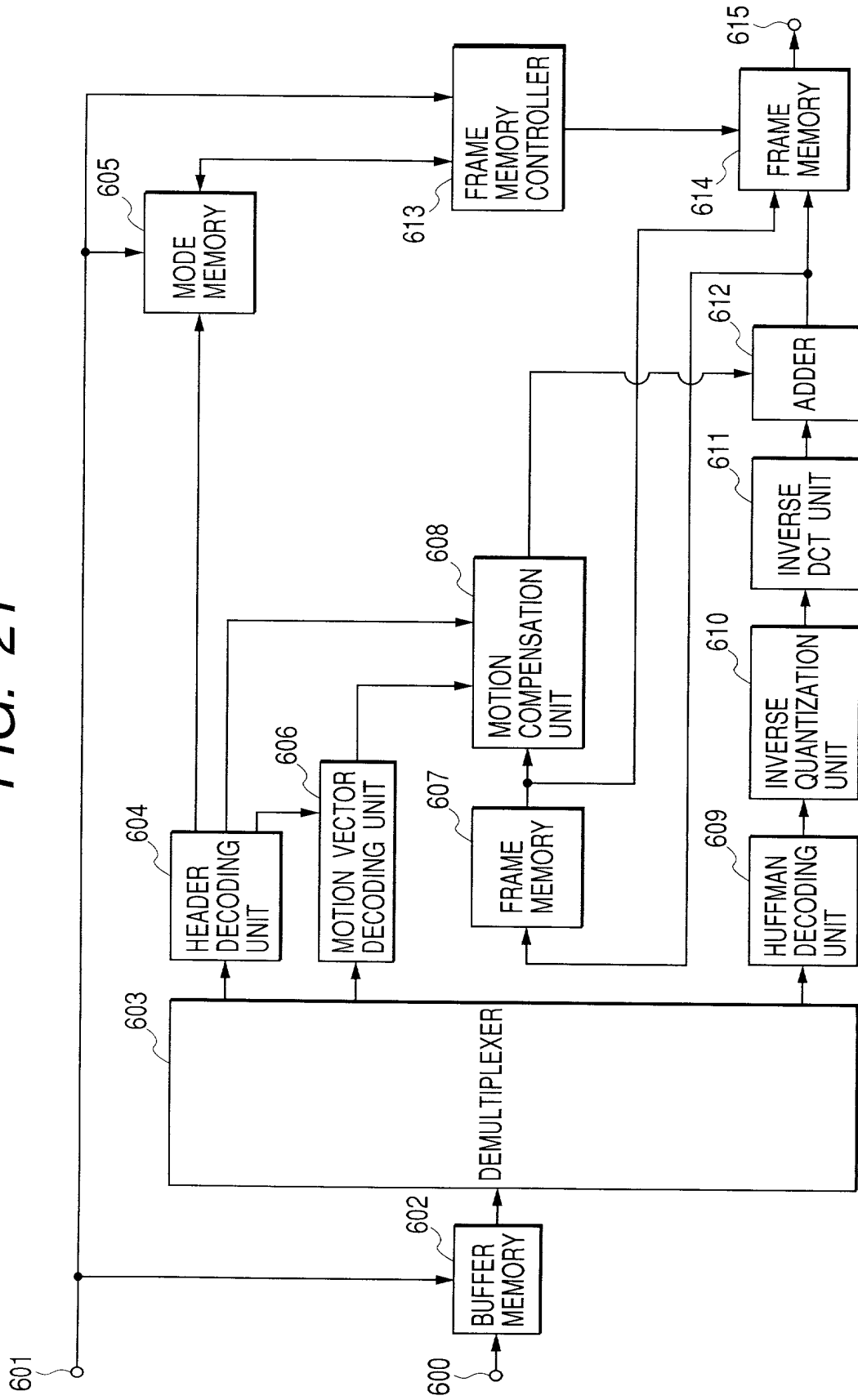


FIG. 22A

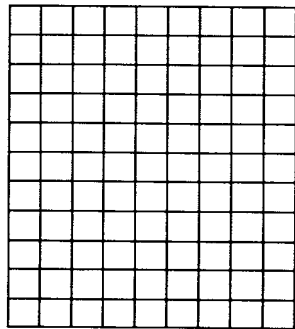


FIG. 22B

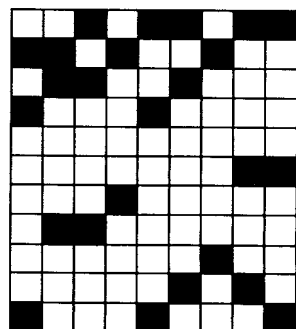


FIG. 22C

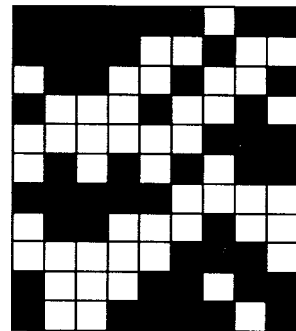


FIG. 22D

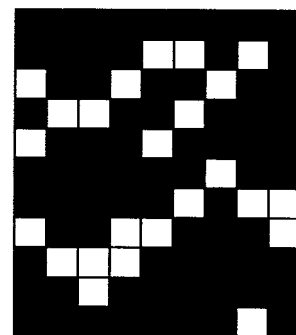


FIG. 22E



FIG. 23A

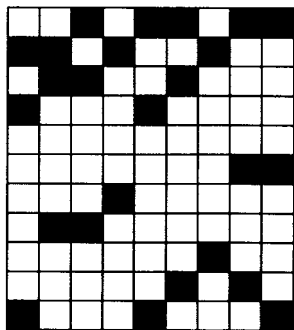


FIG. 23B

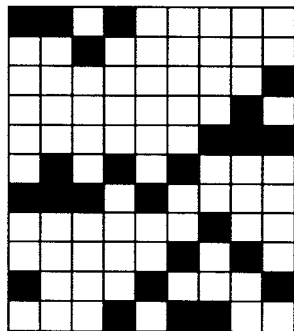


FIG. 23C

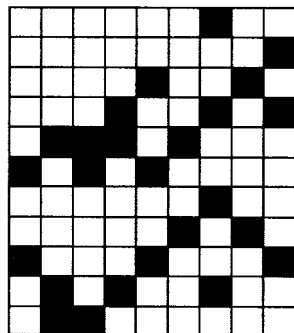
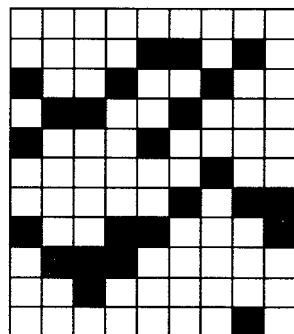


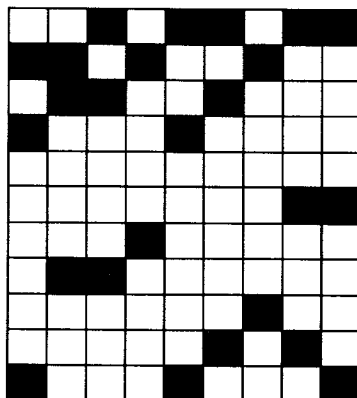
FIG. 23D



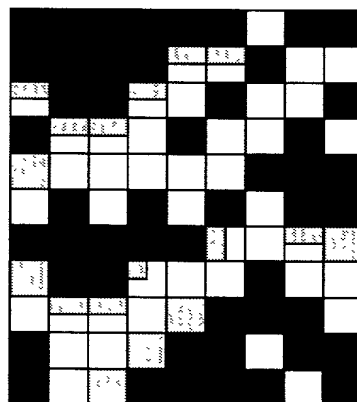




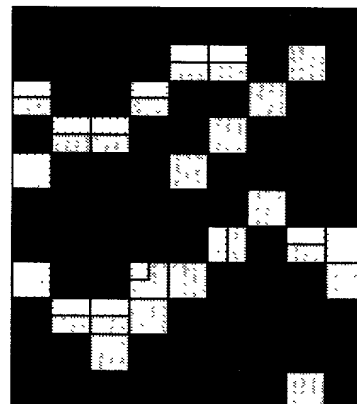
**FIG. 25A**



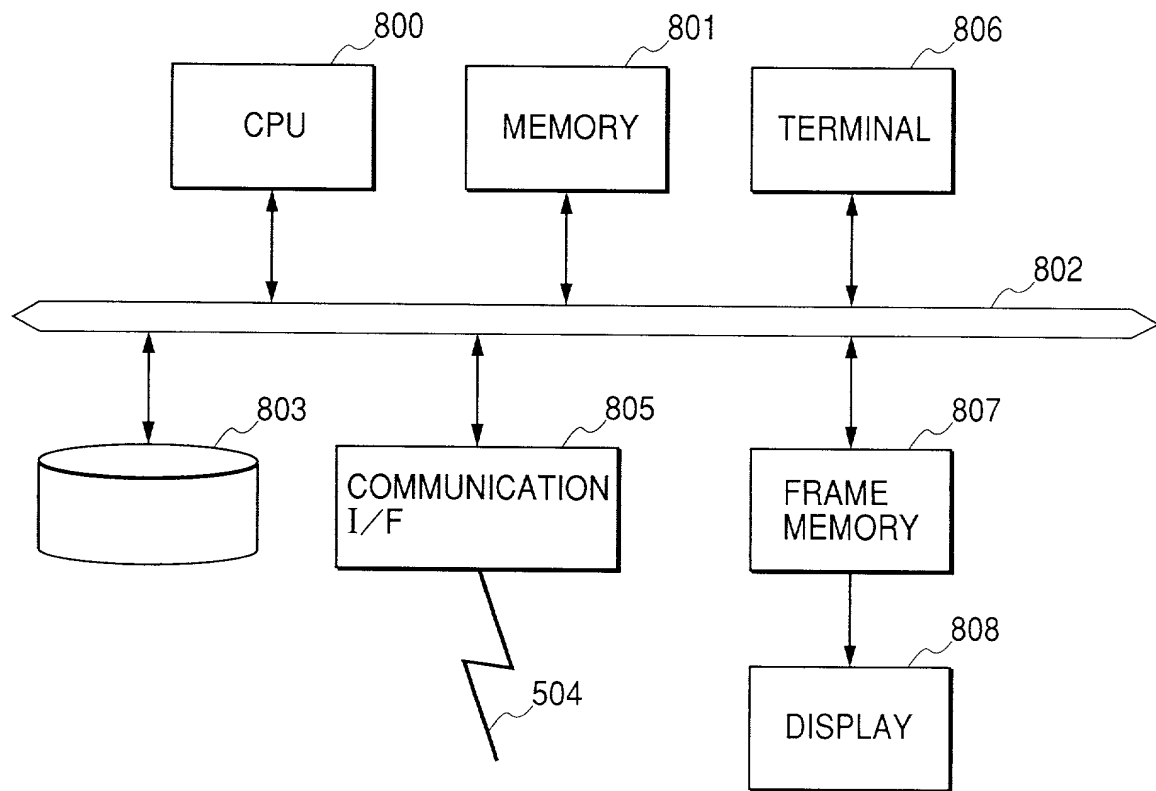
**FIG. 25B**



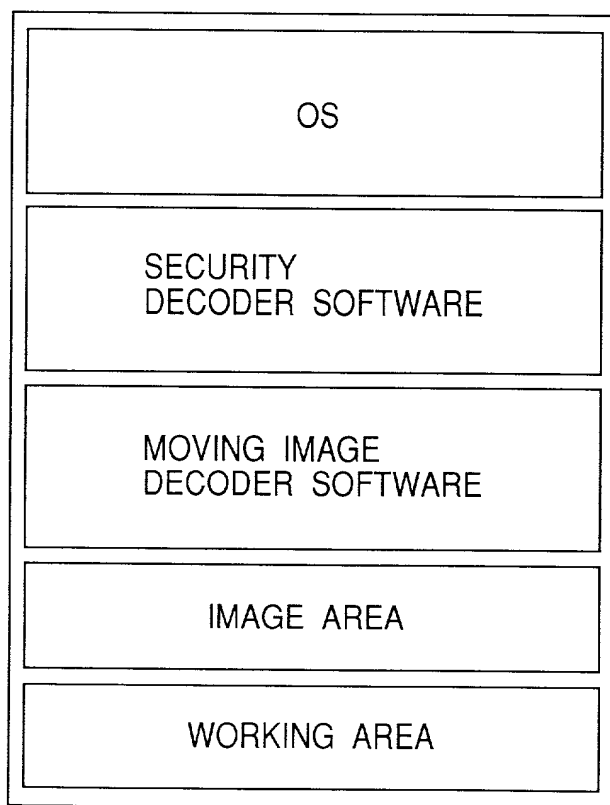
**FIG. 25C**



*FIG. 26*



*FIG. 27*



**FIG. 28**

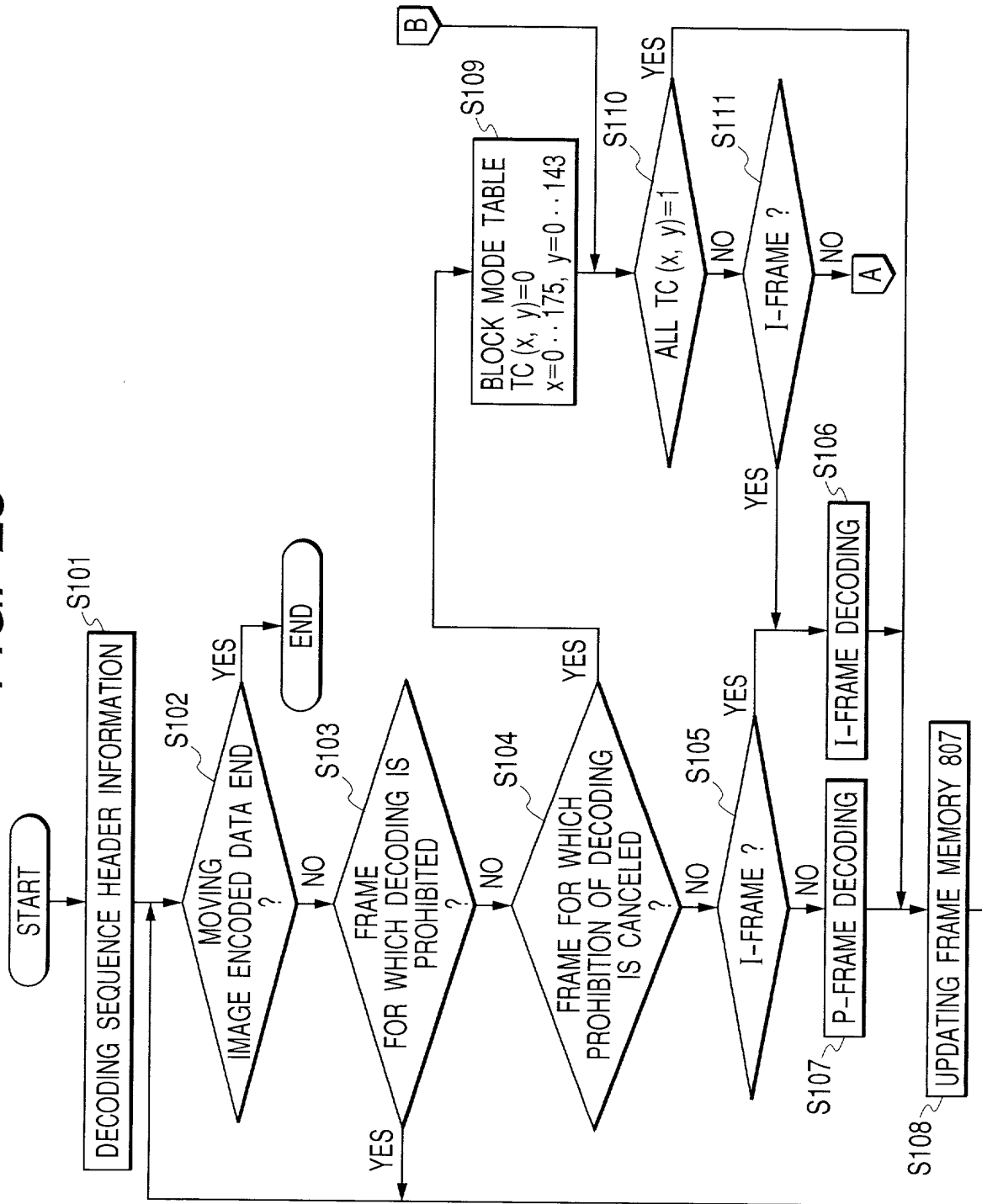
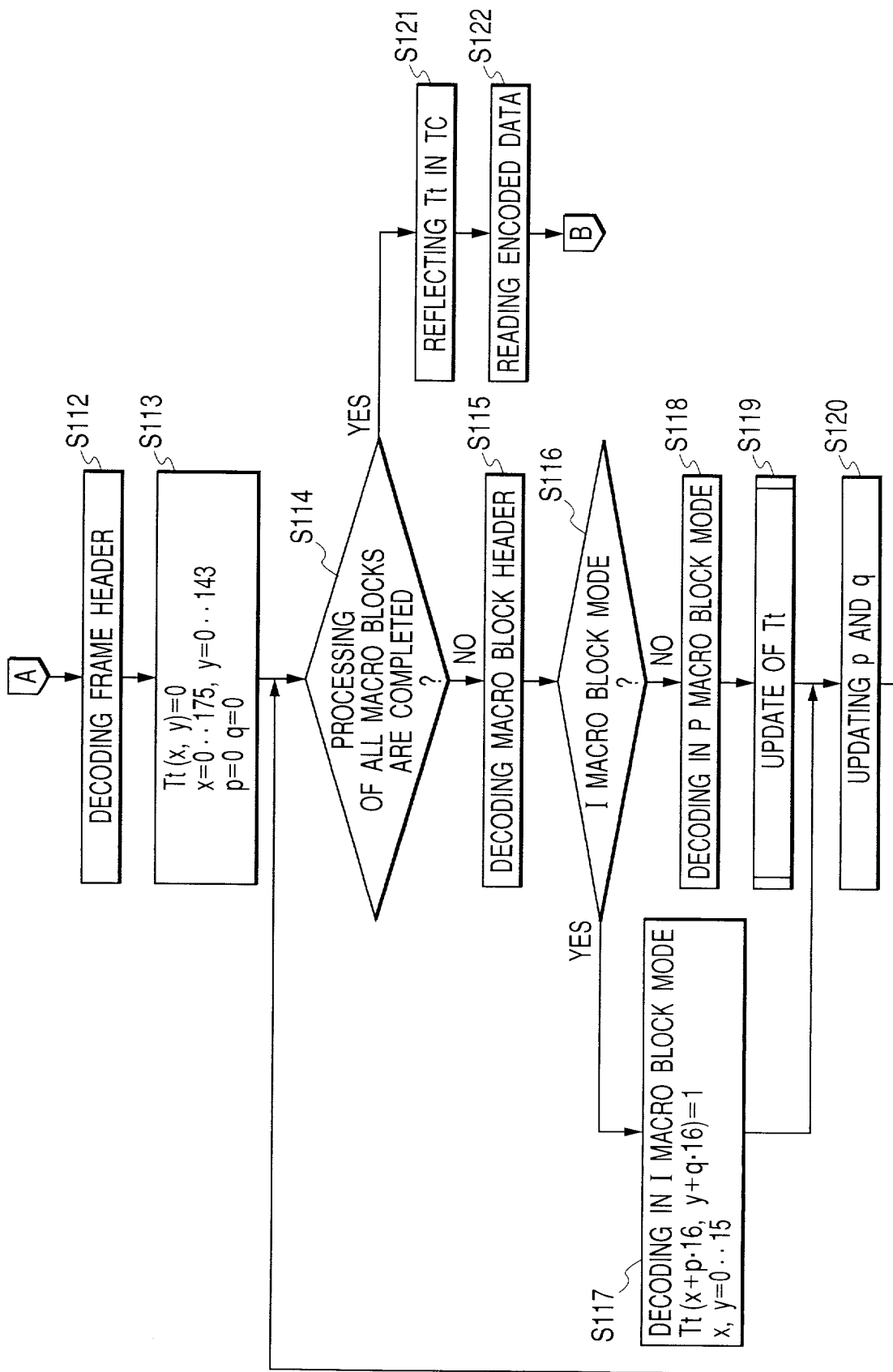


FIG. 29



*FIG. 30*